09521083.030000

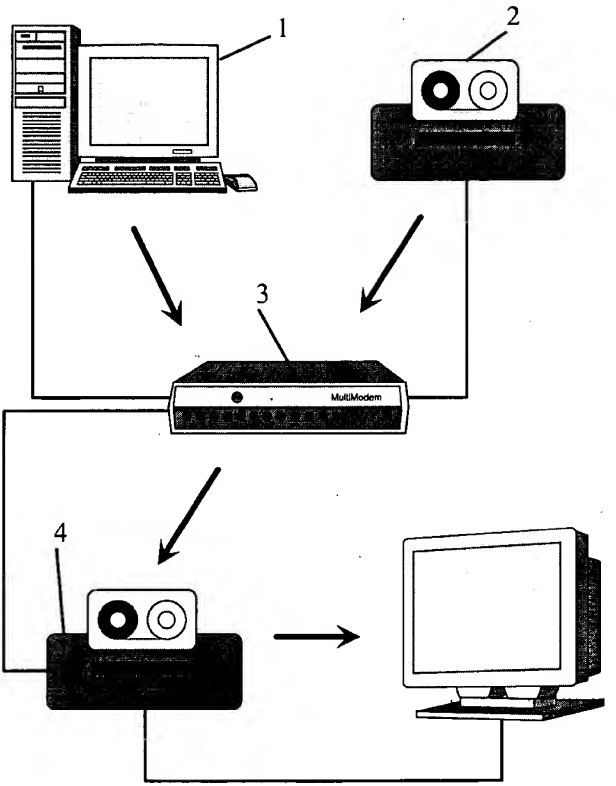
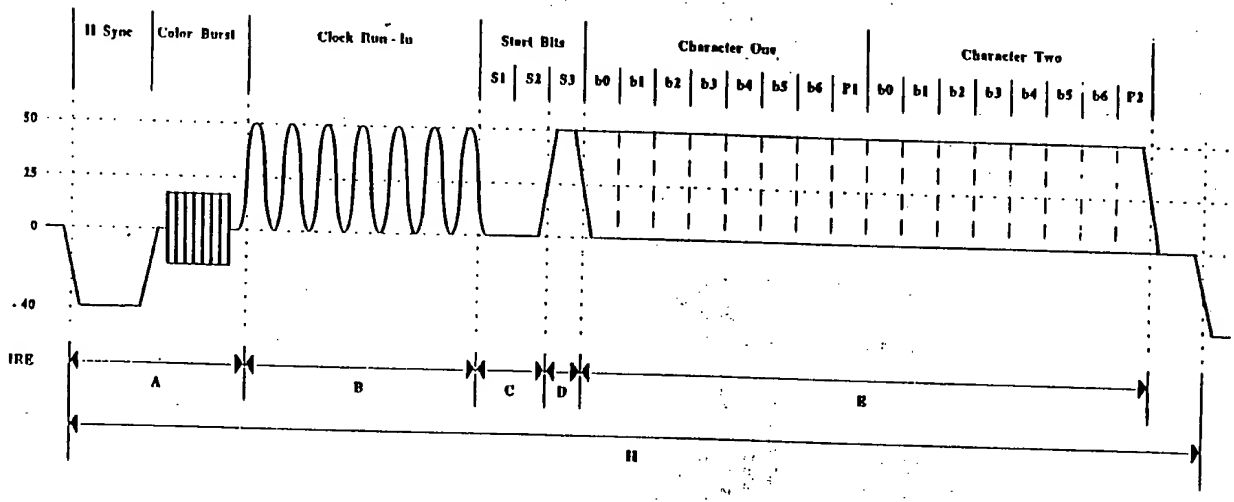


Figure 1

006060 "80T22560

LINE 21 WAVEFORM DIAGRAM

FIGURE 2

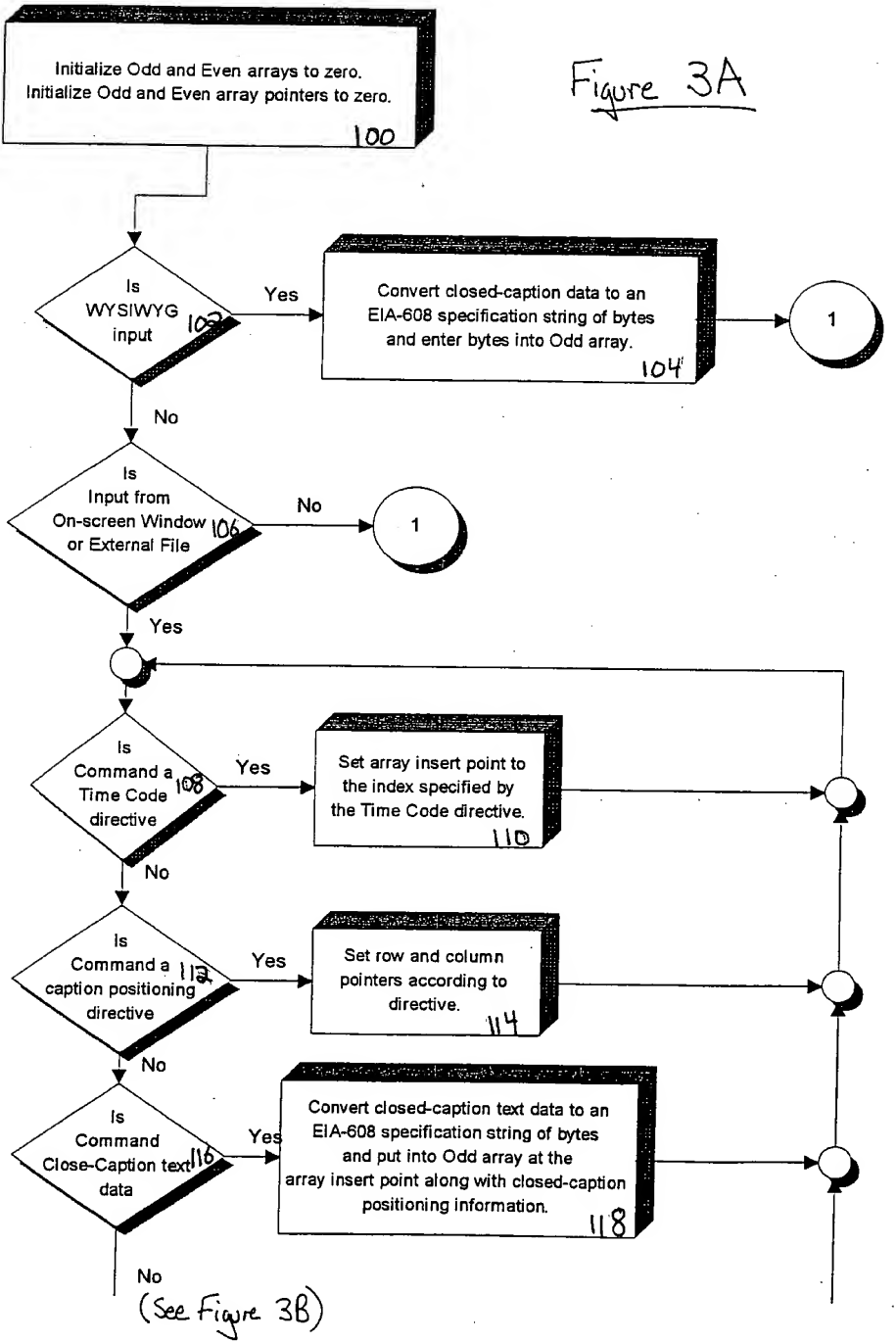


NOTES:

1) All interval measurements are made from the midpoints (half amplitude) on all edges.
2) If only one of the two fields is being encoded, the other field shall not be altered.
3) If both fields are to be encoded, each field shall be encoded within the tolerances specified in table 1. The transmission channel between the encoder output and the decoder input shall not change the difference in the amplitudes of corresponding signal parameters between the two fields by more than 5 IRE.
4) Deviations introduced anywhere in the signal due to source generated switching transients shall be no greater than ± 2 IRE. However, decoders should accept larger deviations which may be introduced by passing the signal through a transmission channel and/or signal security system.

2/19

Figure 3A



0005208.0023250

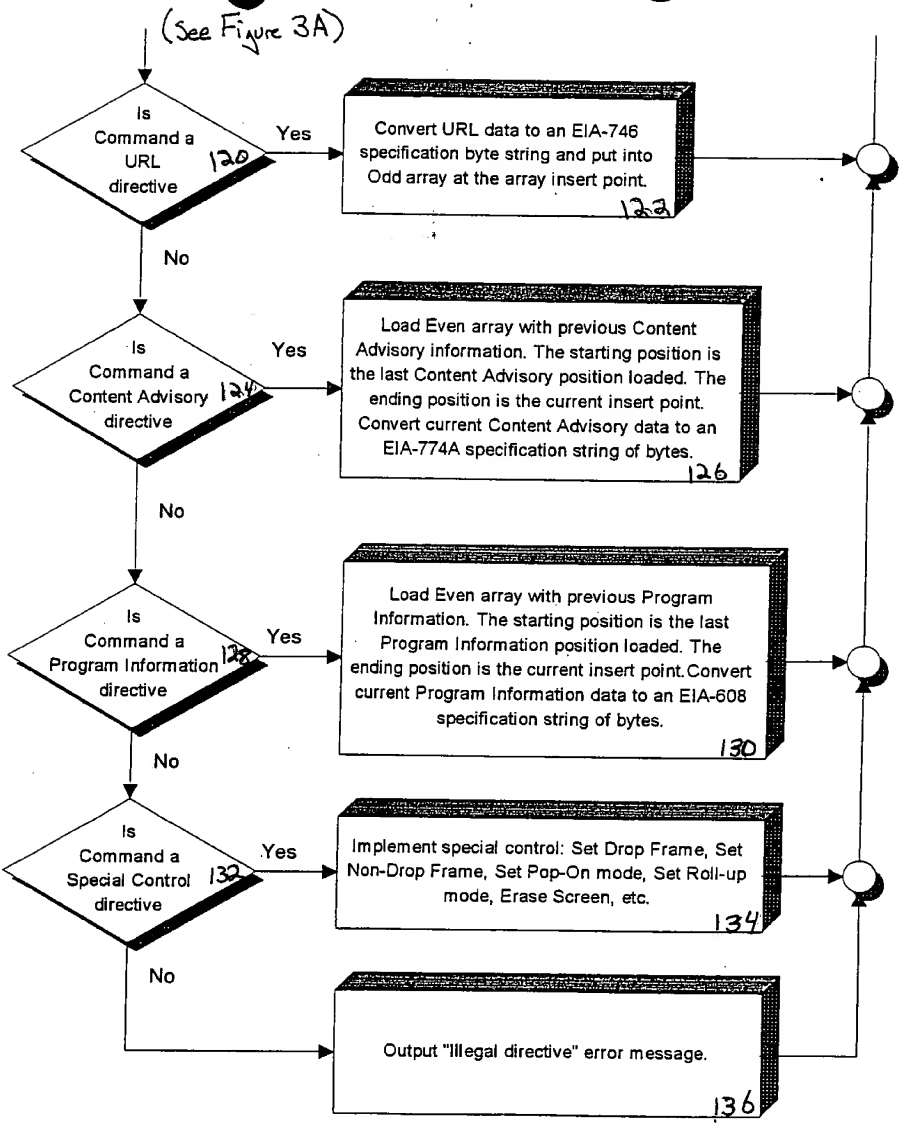


FIGURE 3B

0060030-80125560

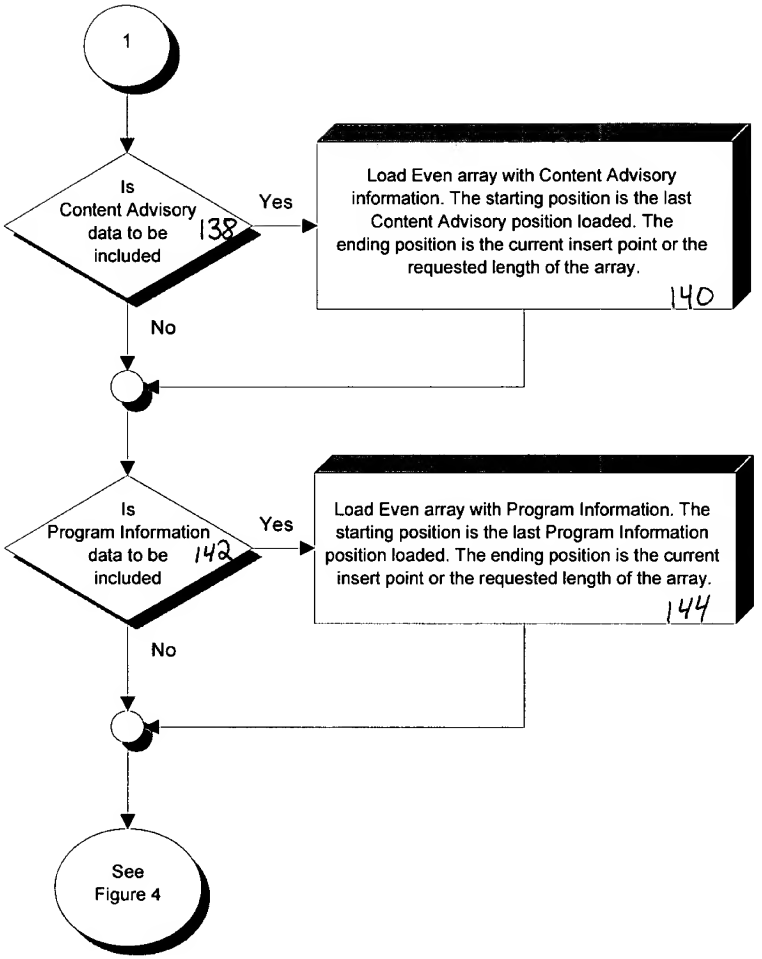


FIGURE 3C

0090603.0012560

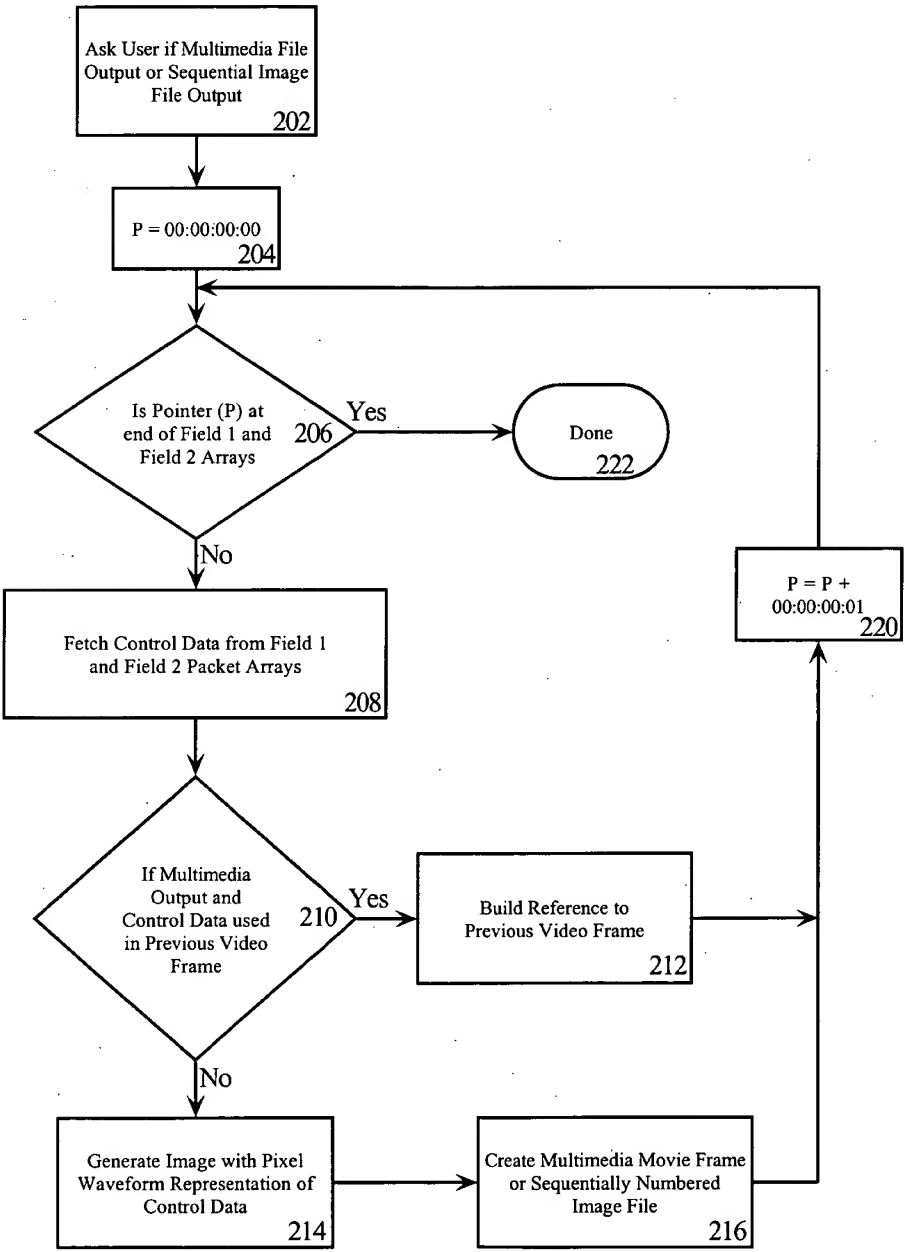

Ask User if Multimedia File Output or Sequential Image File Output
202
P = 00:00:00:00
204
Is Pointer (P) at end of Field 1 and Field 2 Arrays
206
Yes
Done
222
No
Fetch Control Data from Field 1 and Field 2 Packet Arrays
208
If Multimedia Output and Control Data used in Previous Video Frame
210
Yes
Build Reference to Previous Video Frame
212
No
Generate Image with Pixel Waveform Representation of Control Data
214
Create Multimedia Movie Frame or Sequentially Numbered Image File
216
P = P + 00:00:00:01
220

Figure 4

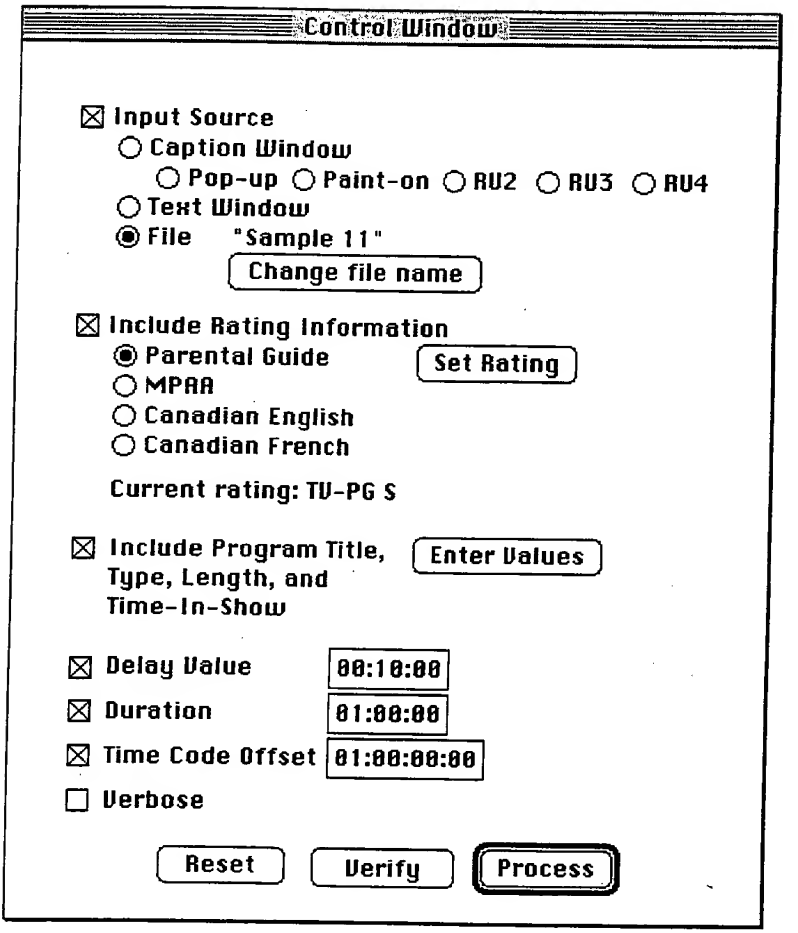


FIGURE 5

09512208.030900

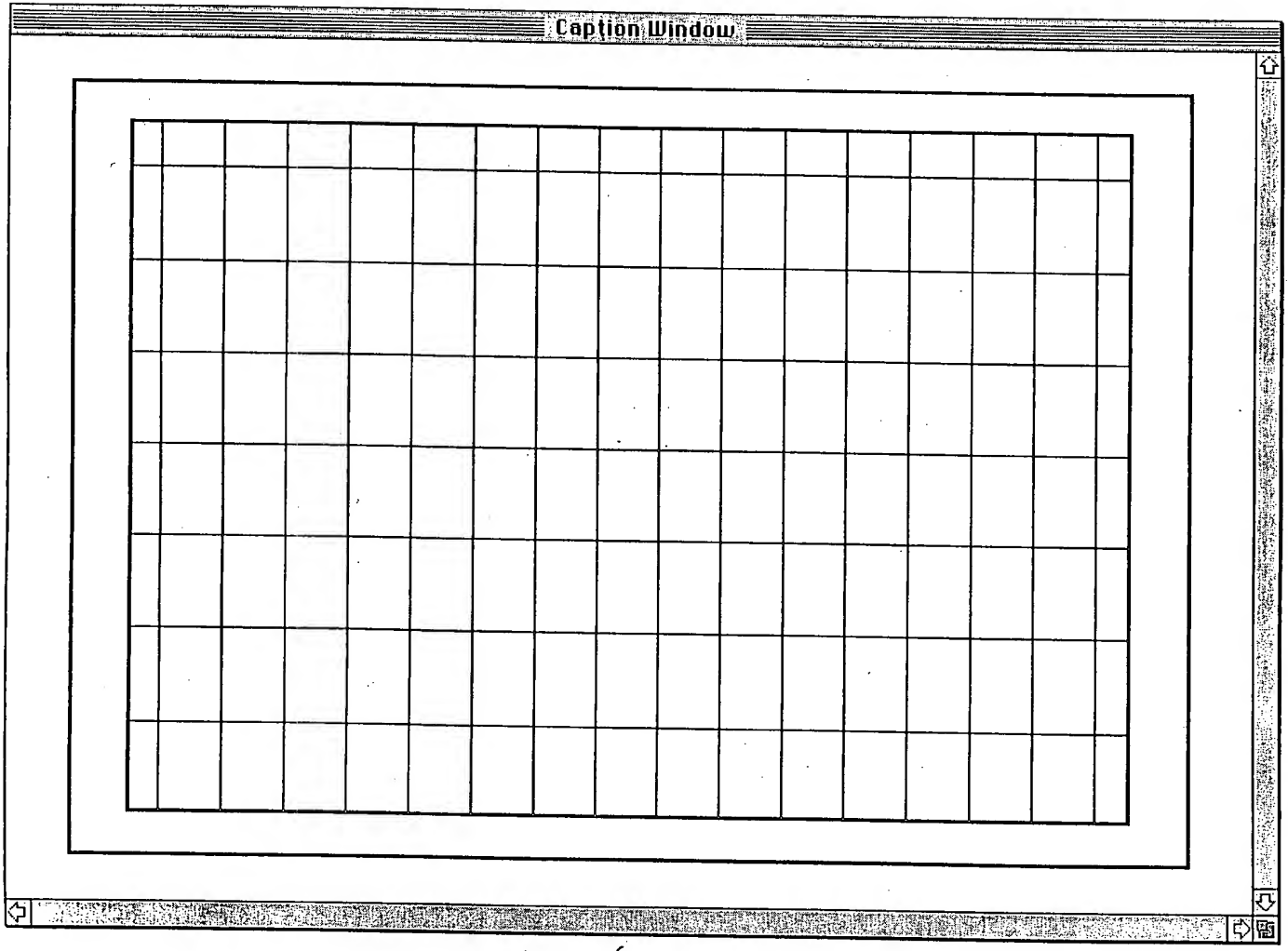


FIGURE 6

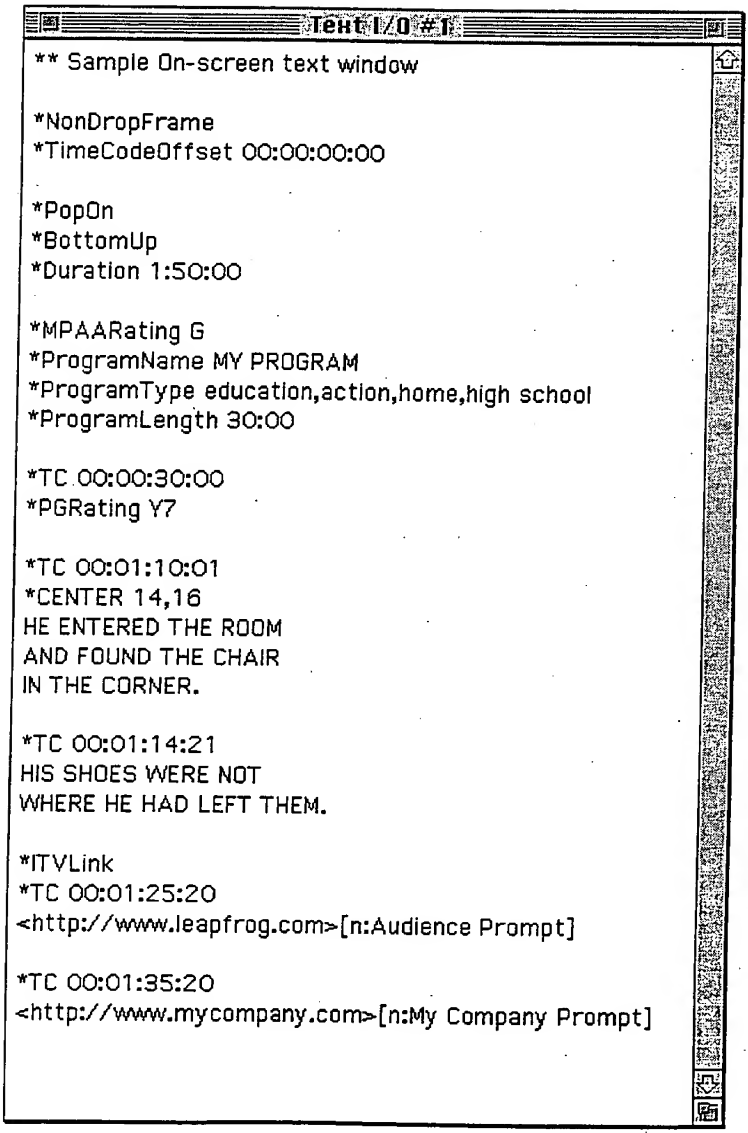


FIGURE 7

0955210.03000

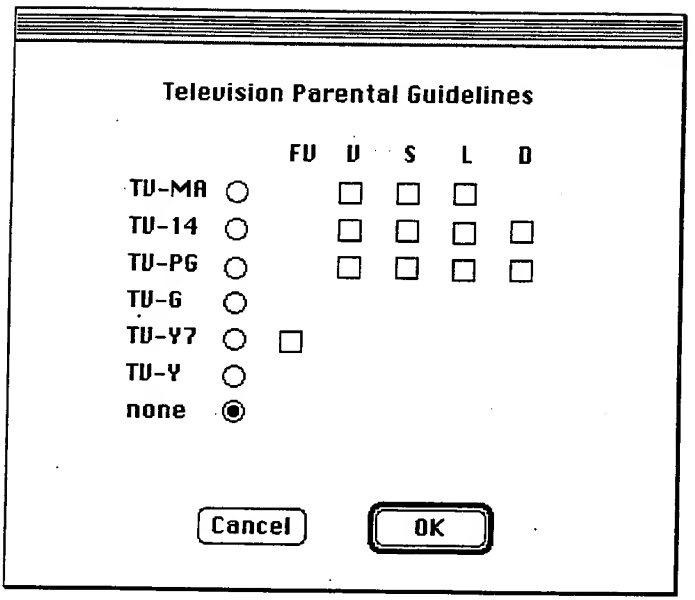


FIGURE 8

09524208.030900

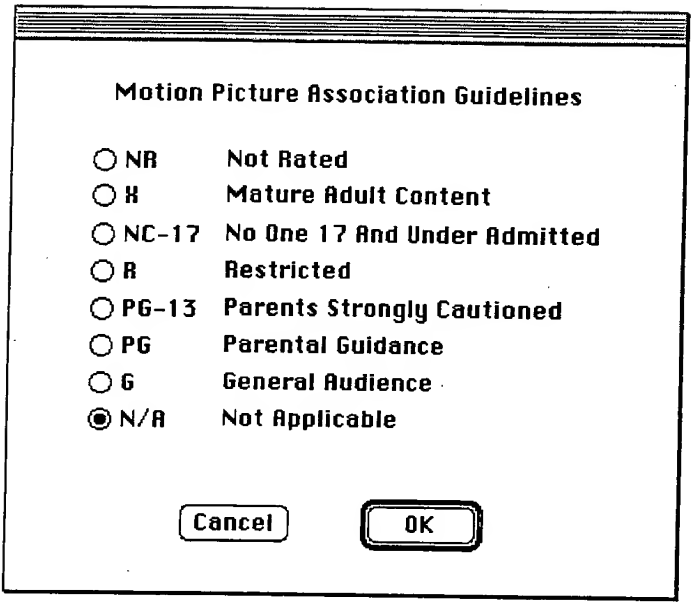


FIGURE 9

0095020 "80122560

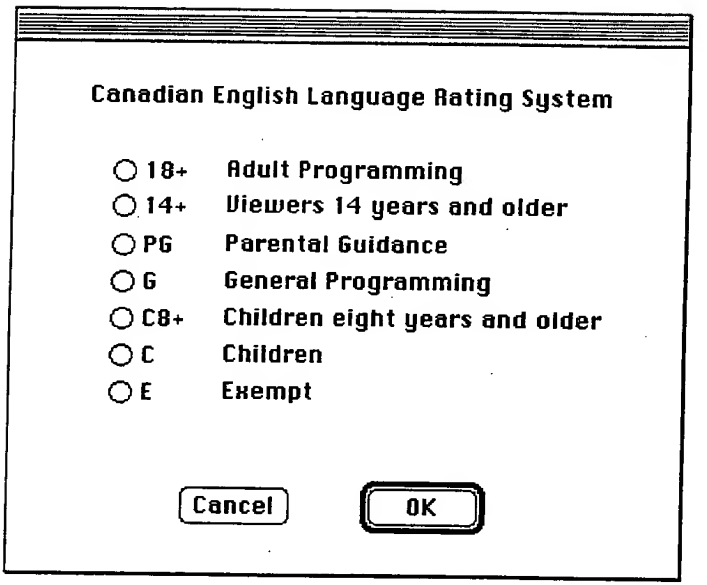


FIGURE 10

0095230 · 08022108 · 0000000

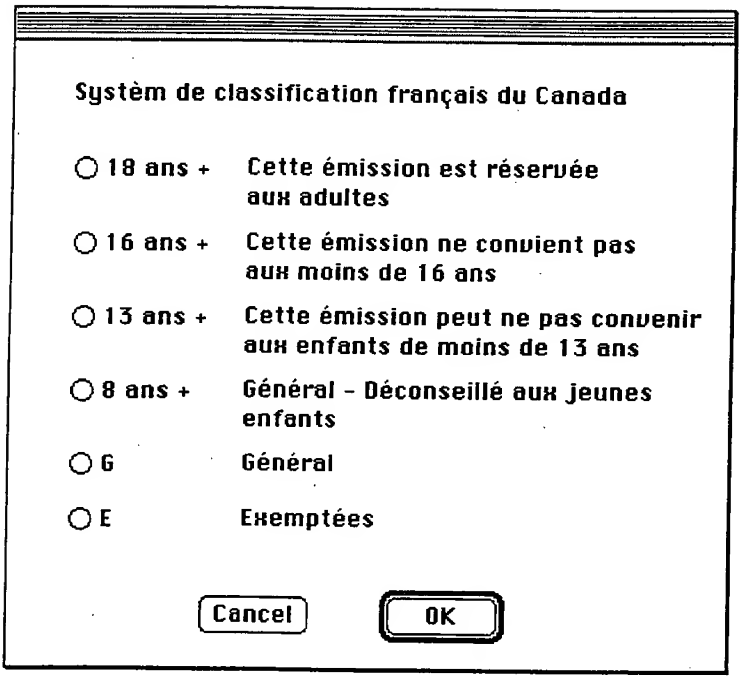


FIGURE 11

0090600.0090600

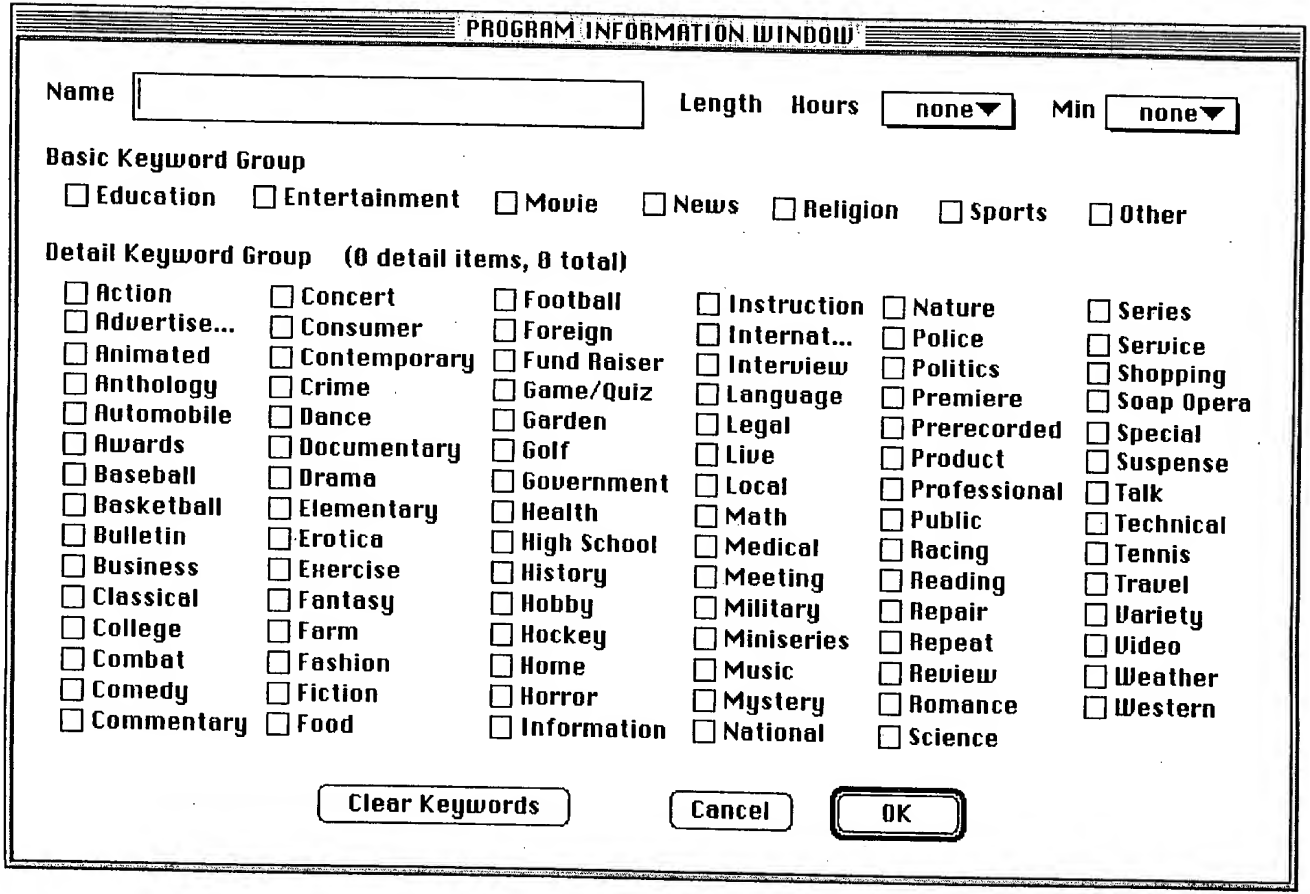

PROGRAM INFORMATION WINDOW
Name
Length Hours none Min none
Basic Keyword Group
Education Entertainment Movie News Religion Sports Other
Detail Keyword Group (0 detail items, 0 total)
Action Advertise... Animated Anthology Automobile Awards Baseball Basketball Bulletin Business Classical College Combat Comedy Commentary
Concert Consumer Contemporary Crime Dance Documentary Drama Elementary Erotica Exercise Fantasy Farm Fashion Fiction Food
Football Foreign Fund Raiser Game/Quiz Garden Golf Government Health High School History Hobby Hockey Home Horror Information
Instruction Internat... Interview Language Legal Live Local Math Medical Meeting Military Miniseries Music Mystery National
Nature Police Politics Premiere Prerecorded Product Professional Public Racing Reading Repair Repeat Review Romance Science
Series Service Shopping Soap Opera Special Suspense Talk Technical Tennis Travel Variety Video Weather Western
Clear Keywords
Cancel
OK

FIGURE 12

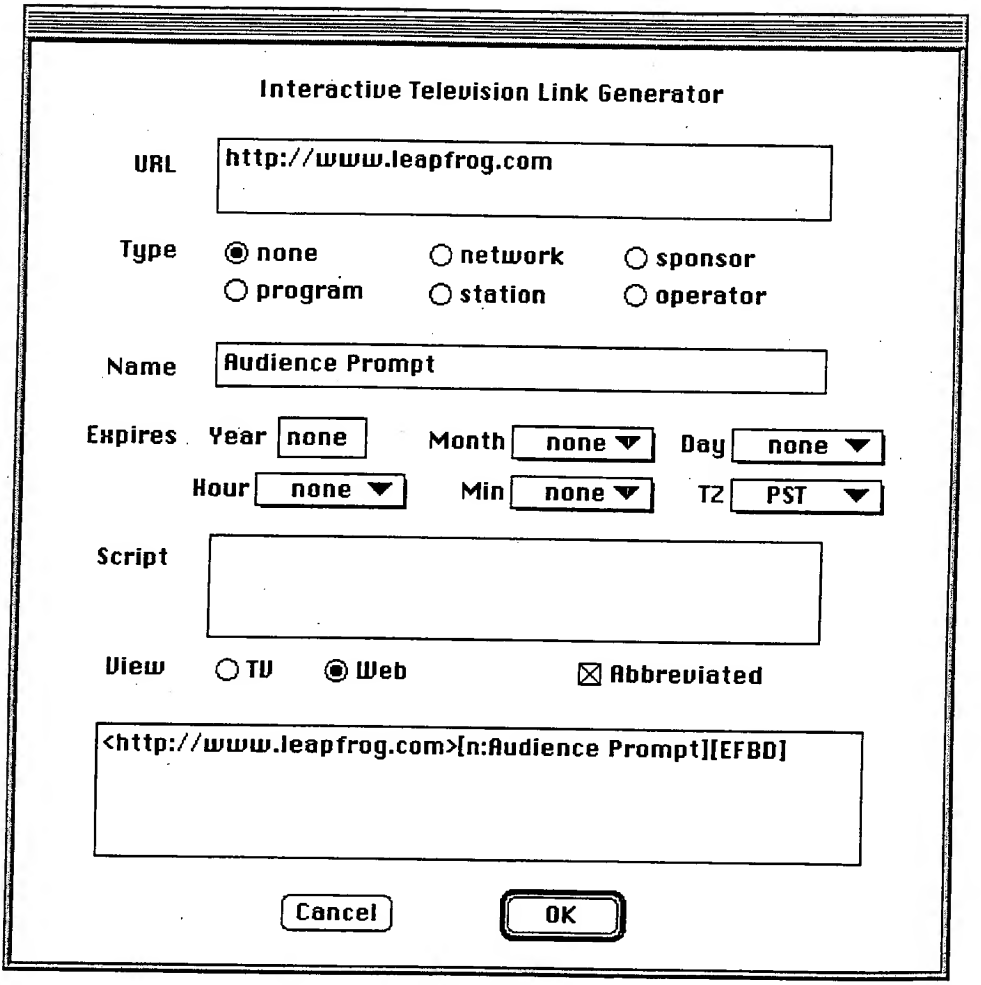


FIGURE 13

09525408.030900

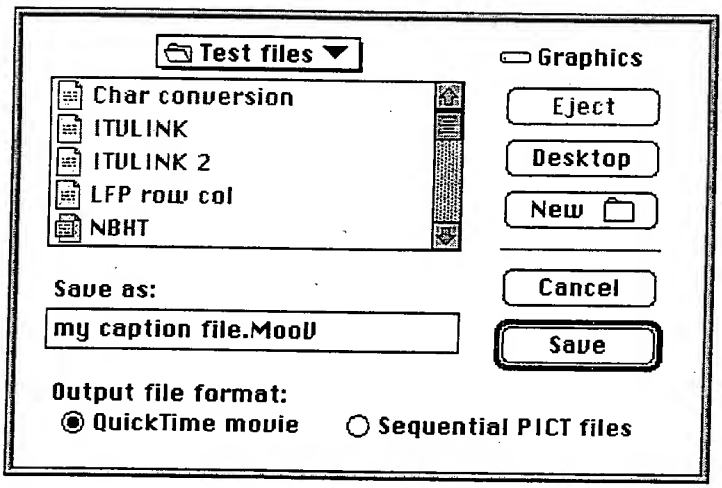


FIGURE 14

09522108.030600

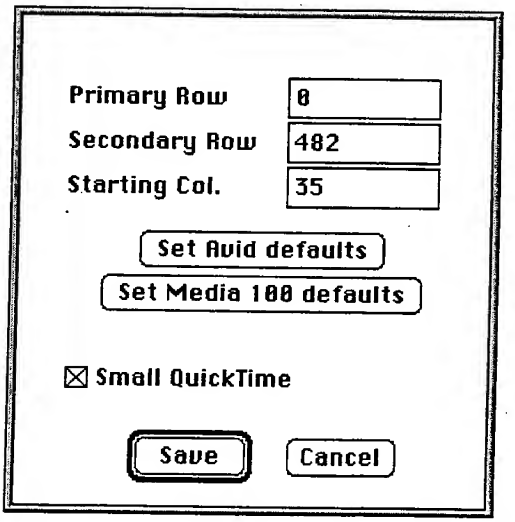


FIGURE 15

09522109 - 030900

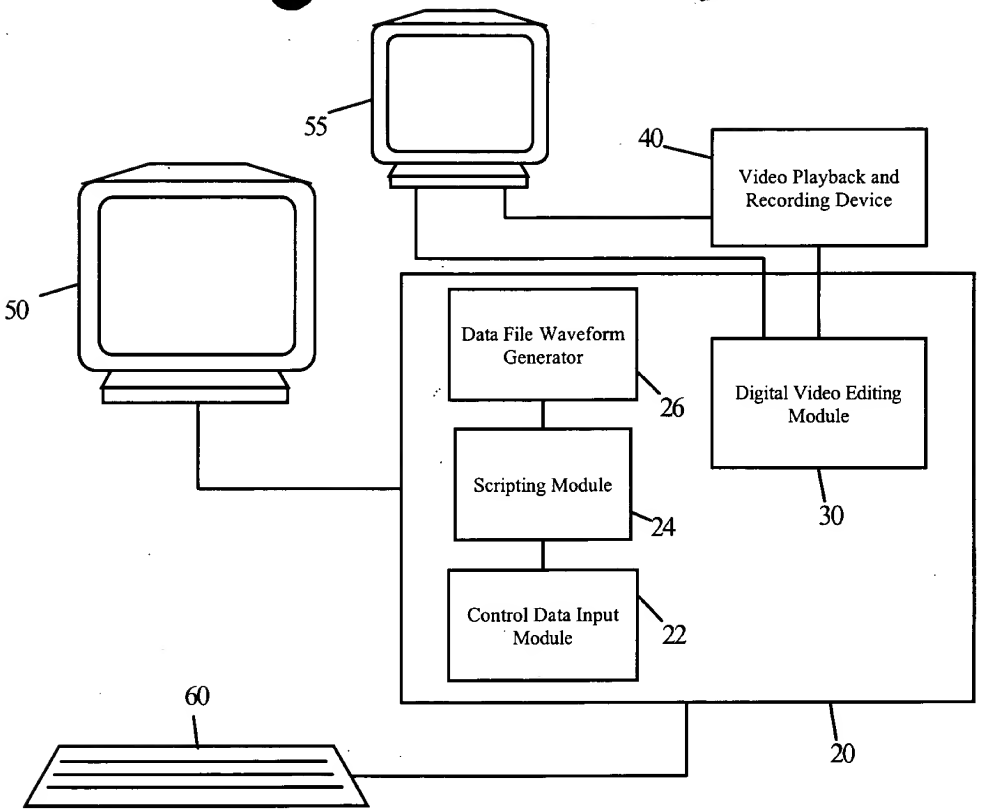


Figure 16

09526.0008-00000

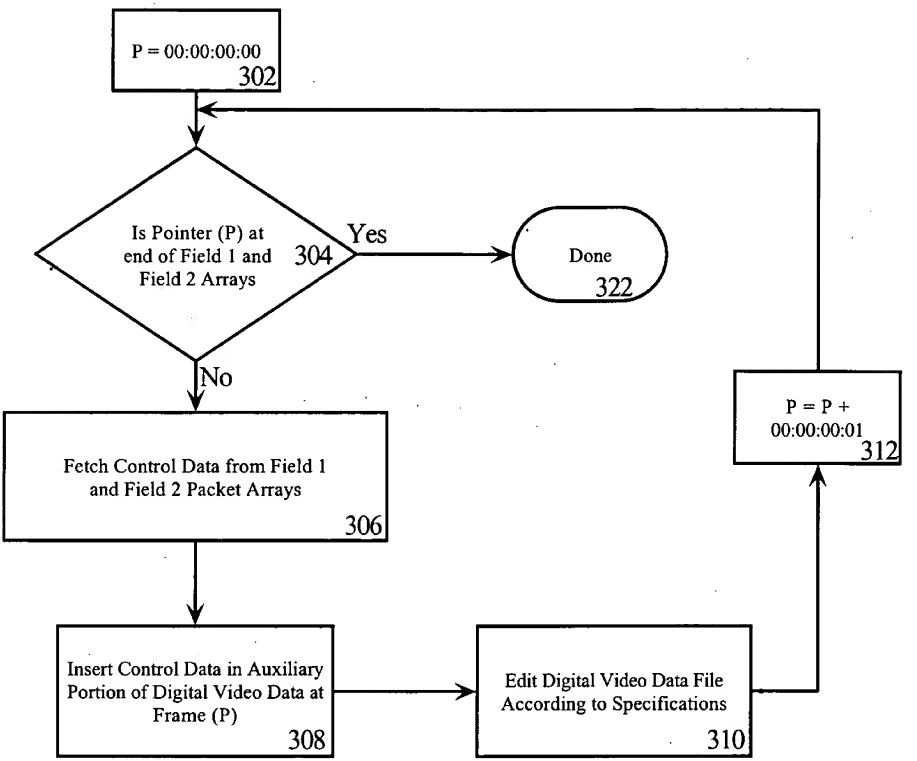


Figure 17

09521809 - 080502